Blue Collar Description

Maintenance Technician BC 7, BC 8, BC 9, BC 10

Working Procedure: Performs a variety of work as a laborer, lead worker, equipment operator, and truck driver for highway maintenance activities. Operates a variety of heavy equipment, including but not limited to, loaders, motor patrols, backhoes, mobile brooms, snow blowers and trucks to perform maintenance activities such as culvert placement and installation; landslide removal; herbicide application; crack sealing; fence building or bridge repair; guardrail or sign installation; roadway repair; vegetation and roadside maintenance; striping operations; winter road maintenance operations. A working knowledge and understanding of the union contracts, environmental procedures, MUTCD, maintenance manual, standard drawings and traffic control operations. A working knowledge of basic carpentry skills needed for assisting the division-wide carpenter. Contract administration in conjunction with contracted pavement overlays, chip sealing, crack sealing and pavement striping projects.

Responsible for the overall functional operation of machines including training of others, preoperational checking, scheduled servicing, calibrating of equipment, adding fluids and changing blades, pins, teeth on buckets, etc.

Computer knowledge in order to access and utilize the Remote Weather Information Sites (RWIS), MMS, e-mail and electronic forms such as accident/incident reports and time slips. Performs related work as required.

Assumes the Field Maintenance Supervisor A, B or C duties on an as needed basis and performs all related work with this position.

<u>Tools and Equipment</u>: Loader, backhoe, motor patrol, mobile brooms, attenuator truck, track mounted dozer/excavator, distributor (over 1000 gallons), snooper operator/driver, rotary plow, wing plow, V- plows, hot plant, recycler (over 15 TPH), paver (self-propelled), mobil crane (w/license), screening plants, weed spray operator (w/license), pug mill, transport driver (Tandem Tractor) crack sealing machine and various basic hand tools.

<u>Materials</u>: Premixed paving materials, asphalt, sand, salt, gravel, grease, oil, chemicals, signs, sign posts, culvert, guard rail, cement, concrete, liquid and solid chemical deicers, hazardous materials, building materials, pavement marking materials, herbicides, milling material, crack sealing material.

Source of Supervision: Field Maintenance Supervisor, Maintenance Superintendent or other designated person.

<u>Physical Demands</u>: Must be able to perform moderate physical activity in lifting, carrying, and/or operating the tools, equipment and materials listed above.

Maintenance Tech Page Two 5/2012

Education, Trade Knowledge and Experience: Requires knowledge of highway maintenance and equipment typically assigned to a section, including basic diesel/gasoline vehicle maintenance; one (1) year experience driving heavy truck and operating construction equipment; basic math and record keeping; and the ability to make estimates of materials needed.

Requirements and certifications of this position are outlined in the AFSCME and CRAFTS union contract and career ladder policy.

<u>Necessary Special Requirements</u>: A valid Montana Commercial Operators License (Class A, Type II) with endorsements for air brakes and tankers is required. Successful applicant must live or relocate within 30 road miles of the work headquarters and must have a telephone or be reasonably accessible to the section headquarters.

The above statement reflects the general details considered necessary to describe the principle functions of the job identified and shall not be construed as a detailed description of all work requirements that may be inherent in the job.